

PTO/SB/088 (08-03)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICATION**

(Use as many sheets as necessary)

Sheet 2 of 3

Complete if known

Application Number	09/747,521
Filing Date	12/21/2000
First Named Inventor	Galloway
Art Unit	1645
Examiner's Name	Patricia Ann Duffy
Attorney Docket Number	22727/04079

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, pages(s), volume-issue number(s), publisher, city and/or country where published	T ²
PD		BROSSIER, "Functional analysis of the carboxy-terminal domain of bacillus anthracis protective antigen," <u>Infection and Immunity</u> (Feb. 1999) vol. 67, no. 2, pp 964-967.	
PD		FENG, et al., "P55, an Immunogenic but nonprotective 55-Kilodalton Borrelia burgdorferi Protein in murine lyme disease," <u>Infect. Immun.</u> (1996) Volume 64, No. 1, pages 363-365.	
PD		HAMMOND, et al., "Lethal factor active-site mutations affect catalytic activity in vitro," <u>Infection and Immunity</u> , (May 1998), vol. 66, no. 5, pp 2374-2378.	
PD		HERBERT, et al. "The Dictionary of Immunology", Academic Press (1995).	
PD		HOUGHTEN, et al., "Relative importance of position and individual amino acid residues in peptide antigen-antibody interactions: implications in the mechanism of antigenic drift and antigenic shift," <u>Vaccines</u> (1986) Volume 86, pages 21-25.	
PD		MCGUINNESS, et al., "Class 1 outer membrane protein of Neisseria meningitidis: epitope analysis of the antigenic diversity between strains, implications for subtype definition and molecular epidemiology," <u>Mol. Microbiol.</u> (1993) Volume 7, pages 505-514.	
PD		MCGUINNESS, et al., "Point mutation in meningococcal por A gene associated with increased endemic disease," <u>The Lancet</u> (1991) Volume 337, pages 514-517.	
PD		PRICE, et al., "Genetic diversity in the protective antigen gene of bacillus anthracis," <u>Journal of Bacteriology</u> , (Apr. 1999), vol. 181, no. 8, pp. 2358-2362	
PD		ROTHEL, et al., "Sequential nucleic acid and recombinant adenovirus vaccination induces host-protective immune responses against Taenia ovis infection in sheep," <u>Parasite Immun.</u> (1997) Volume 19, pages 221-227.	

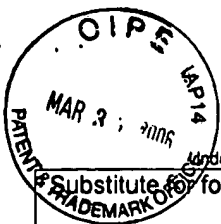
Examiner Signature	/Patricia Duffy/	Date Considered	06/01/2006
--------------------	------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and election option 2.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number
Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICATION

(Use as many sheets as necessary)

Sheet

3

of

3

Complete if known

Application Number	09/747,521
Filing Date	12/21/2000
First Named Inventor	Galloway
Art Unit	1645
Examiner's Name	Patricia Ann Duffy
Attorney Docket Number	22727/04079

PD		TONELLO, et al. "Tyrosine-728 and glutamic acid-735 are essential for the metalloproteolytic activity of the lethal factor of bacillus anthracis," <u>Biochemical and Biophysical Research Communications</u> , 313 (2004) pp 496-502.	
PD		VARUGHESE, et al. "Identification of a receptor-binding region within domain 4 of the protective antigen component of anthrax toxin," <u>Infection and Immunity</u> , (Apr. 1999) vol. 67, no. 4, pp 1860-1865.	

06/01/2006

Examiner Signature	/Patricia Duffy/	Date Considered	06/01/2006
-----------------------	------------------	--------------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and election option 2.

PTO/SB/08B (08-03)
Approved for use through 07/31/2006 OMB 0651-0031
Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICATION (Use as many sheets as necessary)				Complete if known	
				Application Number	09/747,521
				Filing Date	12/21/2000
				First Named Inventor	Galloway
				Art Unit	1645
				Examiner's Name	Patricia A. Duffy
				Attorney Docket Number	22727/04079
Sheet	1	of	1		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, pages(s), volume- Issue number(s), publisher, city and/or country where published	T ²
PD		MAHLANDT, et al., "Technical Manuscript 229", Army Biological Labs Frederick MD (1965), pages 1-23.	
		02/12/2007	

Examiner Signature	/Patricia Duffy/	Date Considered	02/12/2007
-----------------------	------------------	--------------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and election option 2.